	L #	Search Text	Hits	DBs
1	L1	"APPLICATION No. (AN) (BRINGS PRE GRANT PUB INTO SEARCH).:" 10/726,808	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	L2	"APPLICANT CITED US PATENT ART (IDS).:" "6,450,713".pn.	2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	L3	("4488830" | "5560726" | "5636929" | "5738454" | "5749569" | "5890821" | "5971638").PN. OR ("6450713").URPN.	7	US-PGPUB; USPAT; USOCR
4	L4	"ADJACENT STATEMENT SEARCHES FORWARD/BACKWARD CITATIONS OF APPLICANT CITED US PATENT ART (F/B).:" "NONE.:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

L #	Search Text	Hits	DBs
5	L5	"WORD SEARCH FOR MEDIA HANDLING PRODUCTS APPLYING CLAIMED TECHNOLOGY + AN + IDS + F/B + PLUS.:" 1 2 3 4 (ATM "automated teller machine" "bill changer" cashbox "cash dispenser" "check sorter" "check sorting" "check cancellation" "check adj canceling" "currency acceptor" "currency dispenser" payout) (copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography "reproduction apparatus" "reproduction machine" "reproduction device" photocopier photocopying photocopied xerographic xerography) (scanner scanners scanning facsimile fax) (inkjet ink-jet "ink jet") ("mail sorter" "mail sorting" "mail opener" "mail opening" "mailing machine" "mailing apparatus" "mail processing" "postage meter") ("image forming" "paper handling" "paper processing" printer printers "sheet handling" "sheet processing") (typewriter typewriters typewriting)	189 215 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	L6	"WORD SEARCH FOR MEDIA PRODUCTS HANDLED APPLYING CLAIMED TECHNOLOGY + AN + IDS + F/B + PLUS.:" 1 2 3 4 (card cards copy copies document documents media paper papers photograph photographs sheet sheets) (flat adj (article articles object objects)substrate substrates) (film films foil foils label labels transparency transparencies) (envelope envelopes mail mailpiece mailpieces)	972 975 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
7	L7	"WORD SEARCH FOR COMBINATION OF MEDIA AND MEDIA HANDLING PRODUCTS APPLYING CLAIMED TECHNOLOGY + AN + IDS + F/B + PLUS.:" 1 2 3 4 ((card cards copy copies document documents media paper papers photograph photographs sheet sheets) (flat adj (article articles object objects)substrate substrates) (film films foil foils label labels transparency transparencies) (envelope envelopes mail mailpiece mailpieces)) SAME ((ATM "automated teller machine" "bill changer" cashbox "cash dispenser" "check sorter" "check sorting" "check cancellation" "check adj canceling" "currency acceptor" "currency dispenser" payout) (copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography "reproduction apparatus" "reproduction machine" "reproduction device" photocopier photocopying photocopied xerographic xerography) (scanner scanners scanning facsimile fax) (inkjet ink-jet "ink jet") ("mail sorter" "mail sorting" "mail opener" "mail opening" "mailing machine" "mailing apparatus" "mail processing" "postage meter") ("image forming" "paper handling" "paper processing" printer printers "sheet handling" "sheet processing") (typewriter typewriters typewriting))	727 534	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
8	L8	"US & IPC CLASSES CONTAINING CLAIMED SHEET HANDLING TECHNOLOGY + AN + IDS + F/B + PLUS.:" 1 2 3 4 "currency.:" "194"/$.ccls. "sheet handling.:" "271"/$.ccls. "ink jet.:" "347"/$.ccls. "copiers.:" "399"/$.ccls. "typewriters.:" "400"/$.ccls. "currency.:" 434/110.ccls.	289 381	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
9	L9	"MOST RELEVANT US & IPC CLASS + AN +IDS + F/B + PLUS.:" 1 2 3 4 "271"/$.ccls. B65H$/$.ipc.	304 076	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
10	L11	"MOST RELEVANT US & IPC CLASS/SUBCLASS + AN +IDS + F/B + PLUS.:" "Between superposed conveyor couple.:" 271/272.ccls. B65H005/02.ipc. "Rotary conveyor.:" 271/314.ccls. B65H029/20.ipc. "Medium and processing means.:" 347/101.ccls. "Physical handling.:" 347/104.ccls.	121 07	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
11	L13	"US CLASS/SUBCLASS, PRIMARY REVIEWED + REQUIRED FROM CLASS DEFINITIONS + AN +IDS + F/B + PLUS.:" "Between superposed conveyor couple.:" 271/272.ccls. "Rotary conveyor.:" 271/314.ccls. B65H029/20.ipc. "Physical handling.:" 347/104.ccls.	502 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
12	L14	"APPLICANT(S) NAME(S).:" (luis near4 elenes).in.	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	L15	"PROBLEM the INVENTION SOLVES - WORD/SYNONYM SEARCH.:" " Taken from specification.:" "In some cases, there is a need for an output roller configured to move the media upward from the processing site to the output site.:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
14	L16	(bin bins carrier carriers carried carrying cartridge cartridges cassette cassettes compartment compartments container containers hopper hoppers input infeed in-feed magazine magazines "pack holder" "pack holders" shelf shelves store stored storing storage support supported supports supporting tray trays) WITH (delivery deliver delivering delivers delivered discharge discharged discharges discharging eject ejection exit exits exiting exited heap heaps heaped output outputs pack packs pile piles piled pile piler piling piled piles receive receiver receiving received stack stacks stacked stacker stacking stacked) SAME (cylinder cylinders disk disks drum drums feedroller nip nips "pressure contact" path roller rollers roll rolls rotary wheel wheels) WITH (bill bills "business form" "business forms" card cards copies currency document documents envelope envelopes (flat adj (article articles object objects)) labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) WITH (upward incline inclining inclined inclines inclination inclinable ramp ramped ramping ramps slant slanted slanting slants slope slopes sloped sloping vertical)	298 04	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
15	L17	"EXCESSIVE HITS LIMITED TO CLASS OR PRODUCT AREAS IDENTIFIED ABOVE.:" 16 and 5	578 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	L18	"EXCESSIVE HITS LIMITED TO CLASS OR PRODUCT AREAS IDENTIFIED ABOVE.:" 16 and 7	513 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	L19	"EXCESSIVE HITS LIMITED TO CLASS OR PRODUCT AREAS IDENTIFIED ABOVE.:" 16 and 11	244	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
18	L20	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" (elastic flexible flexing resilient) WITH (cylinder cylinders disk disks drum drums roller rollers roll rolls rotary wheel wheels) WITH (bill bills card cards copies currency document documents envelope envelopes (flat adj (article articles object objects)) labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) with (move moves moving moved progress push pushing pushed pushing) WITH (upward incline inclining inclined inclines inclination inclinable ramp ramped ramping ramps slant slanted slanting slants slope slopes sloped sloping vertical)	115 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
19	L21	"EXCESSIVE HITS LIMITED TO CLASS OR PRODUCT AREAS IDENTIFIED ABOVE.:" 20 and 5	144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
20	L22	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" (delivery deliver delivering delivers delivered discharge discharged discharges discharging eject ejection exit exits exiting exited output outputs) WITH (elastic flexible flexing resilient) WITH (cylinder cylinders disk disks drum drums roller rollers roll rolls rotary wheel wheels) WITH (bill bills card cards copies currency document documents envelope envelopes (flat adj (article articles object objects)) labels leaf leaves media paper papers plate plates sheet sheets stock substrate substrates transparency transparencies) WITH (move moves moving moved progress push pushing pushed pushing) WITH (upward incline inclining inclined inclines inclination inclinable ramp ramped ramping ramps slant slanted slanting slants slope slopes sloped sloping vertical)	114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
21	L23	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" (delivery deliver delivering delivers delivered discharge discharged discharges discharging eject ejection exit exits exiting exited output outputs) WITH (elastic flexible flexing resilient) WITH (cylinder cylinders disk disks drum drums roller rollers roll rolls rotary wheel wheels) WITH (move moves moving moved progress push pushing pushed pushing) WITH (upward incline inclining inclined inclines inclination inclinable ramp ramped ramping ramps slant slanted slanting slants slope slopes sloped sloping vertical)	481	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
22	L25	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:" ((ATM "automated teller machine" copier copiers copying duplicator duplicators duplicating electrophotographic electrophotography electrostatographic electrostatography "reproduction apparatus" "reproduction machine" "reproduction device" photocopier photocopying photocopied xerographic xerography) (inkjet ink-jet "ink jet") ("mail sorter" "mail sorting" "mail opener" "mail opening" "mailing machine" "mailing apparatus" "mail processing" "postage meter") ("image forming" "paper handling" "paper processing" printer printers "sheet handling" "sheet processing") (typewriter typewriters typewriting)) SAME (delivery deliver delivering delivers delivered discharge discharged discharges discharging eject ejection exit exits exiting exited output outputs) WITH (elastic flexible flexing resilient) WITH (cylinder cylinders disk disks drum drums roller rollers roll rolls rotary wheel wheels) WITH (move moves moving moved progress push pushing pushed pushing) WITH (upward incline inclining inclined inclines inclination inclinable ramp ramped ramping ramps slant slanted slanting slants slope slopes sloped sloping vertical)	6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
23	L26	"REMAINING IMAGES IN PRIMARY REVIEWED CLASSIFIED SEARCH AREA.:" 13 NOT (19 21 22 23 25)	4828	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
24	L28	"REMAINING IMAGES IN PRIMARY REVIEWED CLASSIFIED SEARCH AREA.:" 27 NOT (19 21 22 23 25)	2648	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	L27	"US CLASS/SUBCLASS, PRIMARY REVIEWED + REQUIRED FROM CLASS DEFINITIONS + AN +IDS + F/B + PLUS.:" "Between superposed conveyor couple.:" 271/272.ccls. "Rotary conveyor.:" 271/314.ccls. "Physical handling.:" 347/104.ccls.	2821	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	L29	"Nothing there,:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
27	L31	"Nother Classified Search aimed at function being performed on the sheets rather than the relationship of the rollers,:" "TO RECEIVER FOR PACK OF SHEETS.:" 271/207.ccls. "Discharge of copy.:" 399/405.ccls. "With product stacking or piling means.:" 162/269.ccls.	2001	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Search Text	Hits	DBs
28	L32	"INVENTIVE CONCEPT - WORD/SYNONYM SEARCH.:"(elastic flexible flexing resilient) WITH (cylinder cylinders disk disks drum drums roller rollers roll rolls rotary wheel wheels)	376 564	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	L33	31 and 32	90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
30	L34	("20020126192" | "3847388" | "4070966" | "4078789" | "4159824" | "4381860" | "4546964" | "4585226" | "4589654" | "4673176" | "4750016" | "4802665" | "4945390" | "4988087" | "5149941" | "5153663" | "5163674" | "5164570" | "5170215" | "5237381" | "5253024" | "5285245" | "5289244" | "5293202" | "5307134" | "5401540" | "5514066" | "5528345" | "5549292" | "5590871" | "5606357" | "5622359" | "5673074" | "5720478" | "5722026" | "5741009" | "5743520" | "5765824" | "5839045" | "5862435" | "5906367" | "5933694" | "6048060" | "6064853" | "6145833" | "6148722" | "6196542" | "6550907" | "6612762" | "6619792").PN. OR ("5862435" | "6244590" | "6298214" | "6375181" | "6474805" | "6488279" | "6896363").URPN.	75	US-PGPUB; USPAT; USOCR

	L #	Search Text	Hits	DBs
31	L35	"ADJACENT STATEMENT SEARCHES FORWARD/BACKWARD CITATIONS of TAGGED REFERENCES.:"	0	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB